HP recommends Windows.

HP Pavilion 17-f166nr Notebook

Serious performance. Colorful personality.

Experience all of the benefits of a desktop in a sleek package. Get BeatsAudio™ sound, industry-leading processors, and a crisp, clear HD+ display.(33)

Product overview

- **Industry-leading processor:** Quality processing power means everyday productivity.
- **Re-writable DVD drive:** Watch DVD movies. Or write your own media.(6)
- **BeatsAudio™:** Designed for the best-sounding, richest audio on a PC.

Key specifications

- **Operating System: Windows 8.1**(1)
- **Processor:** AMD Quad-Core A6-6310 APU(2a)
- **Display:** 17.3-inch diagonal HD+(33) BrightView WLED-backlit display (1600 x 900)
- **Memory:** 4GB DDR3L SDRAM (1 DIMM)
- **Hard drive:** 750GB 5400RPM hard drive with HP ProtectSmart Hard Drive Protection(4a)
- **Graphics:** AMD Radeon™ R3 graphics with up to 2048MB total graphics memory(14)
- **Battery life:** Up to 5 hours and 15 minutes(69)
- **Optical Drive:** SuperMulti DVD burner(6c)
- **Product weight:** 6.23 lb(76)
- **Keyboard:** Full-size island-style keyboard with numeric keypad

Product features

- **Featuring Windows 8.1**
- **HP Connected Drive:** Find and access your files across your PC, tablet, smartphone, and online services—all in one place. Easily search and browse to quickly get the files you need.(41)
- **HP Connected Photo:** Enjoy your photos, anytime, all in one place. Easily access photos across your PC and mobile devices and celebrate your memories with photo cards, gifts, and prints for delivery by mail, in-store pick up, or even print at home.(37)
- **HP Connected Music:** Listen to music from multiple sources – all from one app. Enjoy your local music library together with streaming services, including an exclusive integrated Beats Music experience.(38)
- **HP SimplePass:** Access online accounts with a single password or PIN.(10)
- **HP CoolSense:** Keeps your notebook cool and comfortable automatically.
- **HP TrueVision HD Webcam:** Capture all the details with vibrant clarity, even in low light.
- **Dropbox:** Get 25GB of free online storage for six months with Dropbox.(22)
- **McAfee®:** Free 30-day Trial of McAfee® LiveSafe™ service included. McAfee® LiveSafe™ service enriches your digital life by protecting your data, identity and all your devices so you can connect with confidence.(8)

Energy efficiency your way

HP is committed to global citizenship and environmental responsibility. Do the environment—and your wallet—a favor when you use the HP Pavilion Notebook that meets strict energy-efficiency and helps reduce your carbon footprint.

- ENERGY STAR® Qualified(62)
- EPEAT® Silver registered(27)
- Low Halogen(61)
- Mercury-free display backlights
- Arsenic-free display glass
- All HP computing products are delivered by SmartWay carriers.(63)
- Recycled Packaging
- Eligible for free recycling or cash back through HP's Planet Partners Recycling and Consumer Buyback programs (www.hp.com/go/easybuyback)(31)

Here to keep you happy

HP Total Care provides award-winning 24x7 service and support in the U.S. and normal business hours for Canada and Latin America. To learn more, visit www.hp.com/go/totalcare.

During your limited warranty period you get:

- 24x7 toll-free technical & limited software support assistance via online chat or phone in English, French or Spanish at 1.800.474.6836
- Parts and labor coverage, including customer-replaceable parts, return of equipment to HP, and authorized service provider options.

In addition, and at no charge, you get lifetime access to HP's Support Forum in English, French or Spanish at www.hp.com/go/supportforum and HP Support Assistant, a free self-help tool that's built right into Windows based PC's.(57)

HP also offers a variety of enhanced services and options both in and out of warranty to give you peace of mind and extend the coverage on your PC. Visit www.hp.com/go/totalcare for details.

Get personalized support at any time for any brand of PC or tablet with HP SmartFriend. Receive friendly one-on-one expert assistance by qualified technicians over the phone or by protected remote computer access to resolve problems and teach you about your technology. Worry-free and accessible technology expertise.(95) Single use and subscription plans available.

HP recommends Windows.

Specifications

Operating System	• **Windows 8.1**[1]
Processor	• AMD Quad-Core A6-6310 APU[2a]
Processor Speed	• 2.4/1.8GHz[7]
Processor Cache	• 2MB L2 Cache
Memory	• 4GB DDR3L SDRAM (1 DIMM)
Video Graphics	• AMD Radeon™ R3 graphics with up to 2048MB total graphics memory[14]
Hard Drive	• 750GB 5400RPM hard drive with HP ProtectSmart Hard Drive Protection[4a]
Finish and Features	• HP texture linear finish with the horizontal brush design in aqua blue with an ash silver keyboard • Front facing HP TrueVision HD Webcam with integrated dual array digital microphone[10]
Multimedia Drive	• SuperMulti DVD burner[6c]
Display	• 17.3-inch diagonal HD+[33] BrightView WLED-backlit display (1600 x 900)
Network Card	• 10/100BASE-T Ethernet LAN (RJ-45 connector)[29]
Wireless Option	• 1x1 802.11b/g/n WLAN[19]
Digital Media	• Multi-format digital media card reader for Secure Digital cards
Audio	• BeatsAudio™ dual speakers
Keyboard	• Full-size island-style keyboard with numeric keypad
Pointing Device	• HP Imagepad supporting multi-touch gestures without on/off button.
External Notebook Ports	• 2 SuperSpeed USB 3.0 • 1 Universal Serial Bus (USB) 2.0 • 1 HDMI • 1 RJ-45 (LAN) • 1 Headphone-out/microphone-in combo jack
Dimensions	• **Unpackaged:** 1.092 in (H) x 16.51 in (W) x 10.98 in (D) • **Packaged:** 21.65 in (L) x 2.99 in (W) x 13.58 in (D)
Weight	• **Unpackaged:** 6.23 lb[76] • **Packaged:** 8.45 lb
Security	• Kensington® MicroSaver lock slot • Power-on password • Accepts 3rd party security lock devices
Power	• 45W AC adapter • 4-cell 41WHr 2.8Ah lithium-ion battery
Battery Life	• Up to 5 hours and 15 minutes[69]
Warranty and Support	• 1-Year Hardware Limited Warranty with Toll-Free Technical Support • 90-Days Limited Software Technical Support (from date of purchase) • Additional information available at www.hp.com/support

Software

Communication and Chat	• HP Quick Access to Miracast: Share your favorite media—from mobile device to screen.[19] • Skype®[10a] • CyberLink YouCam: YouCam is the ultimate webcam software. • mysms: Send and receive texts on your PC.[10]
Games	• Microsoft Games: (Solitaire, Mahjong) Free pre-installed Windows 8 games, ready to play. • Wild Tangent Games for HP pre-installed. Your HP computer comes with 10 Free Sessions of Plants vs. Zombies ($19.99 value) and preloaded with a free game Farm Frenzy ($19.99 value).
HP Help and Support	• HP Support Assistant: With HP Support Assistant, enjoy immediate, always-on, self-help support built right into your PC, for the life of your PC, absolutely free.[56][57] • HP Utility Center: With the HP Utility Center, get one place to control your settings for all things HP. • Getting Started with Windows 8: HP's application makes it fun & easy to get to know Windows 8. Let us help you learn the basics of navigating the new Start Screen, powering off your device, and additional tips and tricks through helpful step by step videos.
Shopping and Services	• TripAdvisor: Easily find the lowest airfare, the best hotels, great restaurants, and fun things to do wherever you go.[10]
Books, Music, Photos and Videos	• HP Connected Music: Listen to music from multiple sources – all from one app. Enjoy your local music library together with streaming services, including an exclusive integrated Beats Music experience.[38] • HP Connected Photo: Enjoy your photos, anytime, all in one place. Easily access photos across your PC and mobile devices, then celebrate your memories with photo cards, gifts, and prints.[37] • CyberLink PowerDirector: Fast, feature-rich and easy to use, the powerful set of integrated tools lets you create brilliant videos. Whether you're practically an expert or a novice. Packed with intuitive and exciting features and is designed for creating brilliant high definition videos that will amaze your friends and family. • CyberLink PhotoDirector: Makes it easy to create spectacular photos. From the moment your images are imported, the software empowers you with the tools you need to create eye-catching images, including photo management, photo adjustment and advanced editing features. • CyberLink PowerDVD: Upgrade your video watching experience with CyberLink's TrueTheater technology including enhanced lighting features and improved audio quality. • Netflix: Watch movies and TV online or via DVDs with subscription.[10]
Productivity and Tools	• HP Recovery Manager: Recover, restore, and create recovery media for your PC. • 7-zip: File Archive Utility • Dropbox: Get 25GB of free online storage for six months with Dropbox.[22] • Evernote: Keep your life on track and set reminders with Evernote. • HP ePrint: Print from your favorite hotspot or when you have internet access with HP ePrint. Now you can print virtually anywhere.[85a] • Buy Office: The most powerful Office yet. Your content when and where you need it.[64] • HP Connected Drive: Find and access your files across your PC, tablet, smartphone, and online services—all in one place. Easily search and browse to quickly get the files you need.[41]
Security and protection	• McAfee®: Free 30-day Trial of McAfee LiveSafe™ service included. McAfee LiveSafe service enriches your digital life by protecting your data, identity and all your devices so you can connect with confidence.[8] • HP ProtectSmart: Your notebook's data stays safe from accidental bumps and bruises with HP ProtectSmart. • HP CoolSense: Keep your notebook cool and comfortable automatically with HP CoolSense. • HP SimplePass: Access online accounts with a single password or PIN.

Additional Information

Product Number	• K7U19UA#ABA
Ad Embargo Date	• 10/26/2014
UPC Code	• 888793856642
Country of Origin	• China
Tariff Number	• 8471300000
Pallet Information	• **Dimensions:** 47.24 in (L) x 39.37 in (W) x 41.85 in (D) • **Total weight:** 664.0 lb • **Layers:** 3 • **Products per layer:** 25
Battery Regulatory Data	• **Transportation or storage regulations:** Y • **UN# and proper shipping name:** UN3481 - Lithium ion batteries packed with equipment • **Number of batteries:** 1 • **Primary Battery Regulated Material:** 250g • **Primary Battery Watt Hours:** 41WHr • **Applicable CPSC Regulations:** N

Learn more at hp.com

[1] Not all features are available in all editions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers and/or software to take full advantage of Windows functionality. See http://www.microsoft.com [2a] AMD's numbering is not a measurement of clock speed. Dual-core/multi-core is a new technology designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. [4a] For hard drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 35GB of hard drive is reserved for system recovery software. [6] Actual speeds may vary. Does not permit copying of commercially available DVD movies or other copyright-protected materials. Intended only for creation and storage of original material and other lawful uses. [6c] Actual speeds may vary. Don't copy copyright-protected materials. Note that DVD-RAM cannot read or write to 2.6GB Single Sided/5.2 GB Double Sided – Version 1.0 media. [7] GHz refers to internal clock speed of the processor. Other factors besides clock speed may impact system and application performance. [8] Internet access required and not included. Subscription required after 30 days trial period. [10] Internet access required and not included. [10a] Internet access required and not included; registration required. [14] Shared video memory (UMA) uses part of the total system memory for video performance. System memory dedicated to video performance is not available for other use by other programs. [19] Wireless access point and Internet service required and not included. Availability of public wireless access points limited. [22] 25GB of free online storage for six months from date of registration. For complete details and terms of use, including cancellation policies, visit the website at www.dropbox.com. Internet service required and not included. Available only in the US. [27] EPEAT® Silver registered models of this product are available where HP registers consumer desktop and/or notebook computers. [29] Actual speeds may vary. [31] Free recycling in select countries. Program may not be available in your area. Check www.hp.com/go/recycling to see if HP offers free recycling in your area. [33] High-definition (HD) content is required to view high definition images. [37] Systems may require upgraded and/or separately purchased hardware, drivers and/or software to take full advantage of Windows 8.1 functionality. See microsoft.com.**Availability of features varies by country and operating system. Supported on Android and Windows 8.1 operating systems. Syncs with Snapfish app, available on iOS and Android operating systems. Snapfish by HP mobile app download and Snapfish membership required. Internet service required and not included. Print ordering through Snapfish available for pick up at select retailers in North America only. Optional features sold separately or as add-on features. [38] Availability of features varies by country. Streaming services may require a paid subscription. May not be compatible with all music files. Not compatible with DRM tracks. Internet service required and not included. Optional features sold separately or as add-on features. [41] Supported on Android, Windows, and iOS operating systems. Internet service required and not included. Available only in the US. Optional features sold separately or as add-on features. [56] For more information, visit http://www.hp.com/go/hpsupportassistant. HP Support Assistant is only available on Windows-based PCs. [57] Internet connection required for updating and connecting to HP Support. [61] External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen. [62] ENERGY STAR and the ENERGY STAR mark are registered trademarks owned by the U.S. Environmental Protection Agency. [63] Designation based on actions to reduce transportation-related emissions. [64] Internet service required and not included. Click the Office icon for more details on the Office product that is right for you. Optional features sold separately or as add-on features. [69] Battery life will vary depending on numerous factors including product model, configuration, loaded applications, features, use, wireless functionality, and power management settings. The maximum capacity of the battery will naturally decrease with time and usage. See www.bapco.com for additional details. [76] Weight and system dimensions may fluctuate due to configuration and manufacturing variances. [85a] Requires an Internet connection, not included, to an HP web-enabled printer and HP ePrint account registration. For complete details, see www.hp.com/go/mobileprinting [95] HP SmartFriend will support any major brand of computer and tablet running Microsoft Windows, OSX, iOS, Android, and Chrome OS. 24 x 7 support available in the US only. Service availability varies by country/region. Internet connection required for remote support. Remote support not available for tablets. Not all service plans cover support for tablets. Visit www.hp.com/go/smartfriend for more information. HP SmartFriend sold separately or as an add-on feature. Actual product may vary from image shown on datasheet. ©2014 Hewlett-Packard Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing shall be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein. 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